

L4947H

L4947H Information



For Reference Only

Part Number	L4947H
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LIN 5V 500MA 5PENTAWATT
Package	Pentawatt-5 (Horizontal, Bent and Staggered Leads)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

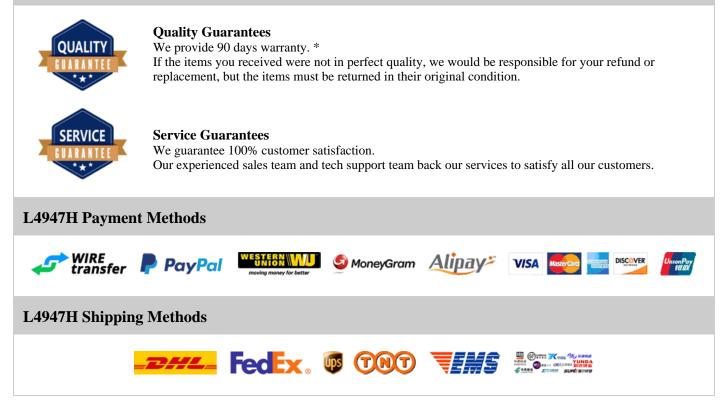
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



L4947H Specifications

Manufacturer Part Number	L4947H
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	Pentawatt-5 (Horizontal, Bent and Staggered Leads)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	26V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.75V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	13mA ~ 180mA
PSRR	60dB (120Hz)
Control Features	Reset
Protection Features	Over Temperature, Reverse Polarity, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	Pentawatt-5 (Horizontal, Bent and Staggered Leads)
Supplier Device Package	5-PENTAWATT
	Report errors?

L4947H Guarantees



If you have any question about L4947H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com